

May 2015, Volume 44, Issue 3

NEWSLETTER

SUMMER 2015

Working Since 1972 to Save the Environment of Moorestown

"Never doubt that a small group of thoughtful, committed people can change the world. Indeed, it is the only thing that ever has."
— Margaret Mead

In This Issue

- Annual Plant Sale**
- A Note From the President's Desk**
- Annual Meeting Report**
- STEM Steering Committee 2015-16**
- Arbor Day 2015**
- Burlington County Bird Quest**
- 2015 NAC Schedule of Conservation Projects**
- NAC at Esther Yanai Preserve**
- Where Have All the Monarchs Gone?**
- "Nature in Moorestown" Photo Contest**
- Strawbridge Lake Study & Management Plan**
- STEM Membership Form—Renew!**
- STEM Picnic Invitation**
- Environmental Scholarship**
- Area Events of Interest**

Calendar of Upcoming Events

- Saturday, June 6**
Annual Plant Sale
Moorestown Day-Main Street
9:00 a.m.-3:00 p.m.
- Saturday, June 13**
NAC Conservation Project
Pompeston Park Upstream
of New Albany Road
9:30-11:30 a.m.
- Wednesday, June 17**
STEM Steering Committee Mtg.
7:00 p.m.
- Sunday, June 28**
STEM Annual Picnic
Endres-Hines Residence
4:00 p.m.
- Saturday, July 11**
NAC Conservation Project
Waterworks Woods
8:30-10:30 a.m.
- Wednesday, July 15**
STEM Steering Committee Mtg.
7:00 p.m.
- Saturday, August 8**
NAC Conservation Project
Little Woods on the Rancocas
Creek Road@Laurel Creek Blvd.
8:30-10:30 a.m.

STEM's ANNUAL PLANT SALE on Moorestown Day—Saturday, June 6th

As spring transitions into summer, our focus turns to what's growing or not growing in our yards. It's time for spring garden maintenance and planting. Moorestown Day on Main Street is a tradition in town, and the STEM Plant Sale booth will be back for 2015. Stop by early to catch the best selection. In addition to native plants, herbs, and local favorites, milkweed will also be for sale.

The event runs from 9 a.m. to 3 p.m. Our booth is located in front of the First Baptist Church (next to Carl's Shoes). Look for our colorful display and informative literature. Knowledgeable volunteers will be manning the booth to answer gardening questions.

If you have extra plants that need a new home, we welcome plant donations for the sale. Drop off plant donations next to the church on Saturday before 8:00 a.m. Call Betsy Schnorr at 856-235-6348 with any questions or for a pick-up. This event is STEM's only fund raiser of the year. Thank you for your generous support in the past.

A Note From the President's Desk

I am happy to be writing this as your newly elected president. Thank you so much to Kathy Huffman for her many years of dedicated service as president of STEM! We have been blessed with her fine leadership and my hope is to serve you equally as well. Please feel free to email me or call with any ideas or concerns for STEM. My "door is always open" as the saying goes, and I look forward to hearing from you.

Spring is finally in full swing and it's time to enjoy the special beauty of nature found only this time of year. If you haven't been out to an open space in Moorestown yet this year, please consider doing so before it gets too hot. Now's the perfect time to take a hike or just sit and enjoy the fresh air before all the hustle and bustle of the end of the school year, graduations, weddings, and vacations.

We are excited about the upcoming STEM Annual Plant Sale which will occur on June 6 on Main Street at Moorestown Day. This is the time to get new plants or donate some so others can enjoy your green thumb. Later in June we will gather for the STEM Annual Picnic (see invitation on page 7) at 4 pm at my house (130 Bridgeboro Road). All STEM members and friends are invited! You will receive an evite with all the details once the date gets closer, but please "save the date." This picnic will be held rain or shine. Another date for your calendar is STEM Steps Out. This is our annual fall festival which will be held on Sunday, October 4 from 12-4pm at Strawbridge Lake. This year's theme is "STEM Steps Out Celebrates Sustainability." If you are interested in becoming involved, please contact me at 856-222-1163 or eendres03@gmail.com.
All the best to you and yours.
—Elizabeth Endres Hines



On left, Incoming STEM President Elizabeth Endres-Hines poses with outgoing STEM President Kathy Huffman, thanked with a bouquet of flowers.

STEM's Annual Meeting Report—Officers and an App

The election of new officers and a lively presentation concerning invasive species highlighted STEM's Annual Meeting on Saturday, March 28 in the new Moorestown Library's Meeting Room.

The proposed slate of officers was voted "Aye." Elizabeth Endres-Hines now begins her two-year term as president. Vice-president Joe Ponessa, Treasurer Mark Pensiero, and Secretary Susan Buffalino complete the second year of their terms. STEM is happy to welcome Diane Miskowski as the newest director on the Steering Committee.

Thank you to outgoing president Kathy Huffman for her untiring spirit and committed work and to long-time STEM Treasurer Chet Dawson who has retired from the Steering Committee as of 2015. Chet will continue to serve Moorestown, STEM, and STEM's

Steering Committee, and we sincerely appreciate his enthusiasm and expertise.

Got a smartphone? Susan Brookman, Executive Director of the New Jersey Invasive Species Strike Team (www.njisst.org), explained her organization's mission and shared how using their app, "New Jersey Invasives," can help their team build a database to track the spread of problem species of flora and fauna.

App users can scroll through photos to find out if a suspect plant or animal is indeed an invasive, then take a photo and submit a report. Finding invasive species early after their arrival when their population numbers are low makes it easier and cheaper to eradicate them, before they become well-established. Combine your love of the outdoors with modern technology and



Photo above: Susan Brookman, Executive Director of the New Jersey Invasive Species Strike Team, shows material from her organization after her presentation.

help New Jersey protect the health of its native species. —Margo Foster

Arbor Day 2015—STEM Donates Ten Trees

At STEM's Annual Meeting on March 28 at the Moorestown Library, outgoing STEM president Kathy Huffman and Treasurer Mark Pensiero presented a check to John Gibson, chairman of the volunteer Moorestown Tree Planting and Preservation Committee (see image below). The check, a \$1,500 donation, was made to purchase ten trees to help with the 2015 Arbor Day planting project at Wesley Bishop Park. A report on the event appears below.

Wesley Bishop Memorial Park. Moorestown Town Council was represented by Mayor Victoria Napolitano, Greg Newcomer, and Stacey Jordan. A representative from the NJ Department of Environmental Protection was also in attendance.

An enthusiastic group of volunteers planted 75 trees in the park named after Wesley J. Bishop, Jr. who died aboard the *USS Arizona* during the Japanese attack on Pearl Harbor on

Street in Moorestown includes multi-use fields for soccer, football, lacrosse, field hockey, baseball, playgrounds, and restroom facilities. Organizers of the program included the Moorestown Improvement Association, the Garden Club, and the Tree Planting and Preservation Committee. It is fitting and heartening to see the broad spectrum of support for trees in our town.

—Joseph Ponessa and Margo Foster



Photo above: outgoing STEM president Kathy Huffman and treasurer Mark Pensiero presented a check to John Gibson, center, Chairman of the volunteer Moorestown Tree Planting and Preservation Committee.

On April 27, the State of New Jersey celebrated Arbor Day in Moorestown, in conjunction with the 25th anniversary of our town's "Tree City USA" designation. The event was held at

December 7, 1941. Among the volunteers was a group of international high school students studying in the United States under a State Department sponsored program, including one studying at Moorestown High this year. They had never seen such an event. One German student recorded the GPS coordinates of a tree that he worked on, promising to come back to see the tree in the future.

The 22-acre park located at 1248 North Church

THANK YOU FOR SERVING STEM STEERING COMMITTEE for 2015-2016

President: Elizabeth Endres Hines

Vice-president: Joe Ponessa

Treasurer: Mark Pensiero

Secretary: Susan Buffalino

Directors:

Claire Rollin Adair

Margo Foster

Jean Fox

Paula Horton

Kathy Huffman

Diane Miskowski

Betsy Schnorr

MHSEC Representative

2015-16 Nominating Committee:

Kathy Huffman (Steering Committee Member)

Claire Rollin Adair (Steering Committee Member)

Barb Rich (Non-Steering Committee Member)

Burlington County Bird Quest 2015

Not sure how many years it's been now, but the "Moorestown Merlins" again participated in the annual Burlington County Bird Quest event—a five-hour bird-watching event sponsored by the Palmyra Cove Nature Center.

For the second year in a row, spring has come in fits and starts to our region. The lack of warm fronts has slowed the arrival of the "incoming" birds. These birds, either summer inhabitants, or simply passers through to their breeding grounds, take advantage of the southerly breezes that accompany warm fronts. While they may have only "bird brains," they know that it makes more sense to fly with a tail wind than into the headwinds of a cold front. When they make their return trips in the fall, they follow the same logic. They wait until a strong front comes along to provide them with a tail wind before they begin their long journey south.

We started the day in my backyard where we had many of the usual suspects. By that I mean those birds which you would expect to see any time you spend a couple of minutes looking for birds. Among others, we were able to tally Song Sparrow, Tufted Titmouse, Blue Jay, American Robin, and Downy Woodpecker.

The next stop was at Strawbridge Lake and Waterworks Woods. This turned out to be our best location of the day. At our first stop along the lake we had Orchard and Baltimore Orioles. Both are great looking birds—one flashy and bright and the other with dark, subdued coloring. There is nothing like having both of them in sight at the same time—the bright orange coloring of the Baltimore vs. the burnt orange hues of the Orchard Oriole. We also had Warbling and Yellow Warblers, Chimney Swifts, a Kingbird, and a Wood Duck fly by. Someone called out "ducks" as they flew by, and I barely got my glasses on them. I could make the ID, but it certainly was not a satisfying look. Further on down the lake, my wife spotted the Wood Ducks again, and this time everyone on the team got great looks. They are absolutely beautiful birds; in my mind few other birds even come close.

Along Haines Drive we had a nice group of Chipping Sparrows and a gorgeous male American Redstart in the trees above them.

On the way into Waterworks Woods we had a nice group of Yellow-rumped Warblers—they were everywhere. They don't breed anywhere in NJ, so these birds

were just stopping over for some R&R before continuing their journey northward toward their breeding grounds. We also got nice looks at a Spotted Sandpiper and a gorgeous Green Heron.

We made our final Moorestown stop at Boundary Creek Natural Resource Area where we had a couple of new species including Brown Thrasher, Prairie Warbler, and Field Sparrow.

Up to this point in the day we didn't have a single Great Blue Heron so we headed over to Amico Island to check that one off the list. There is a large rookery there so getting a Great Blue couldn't have been easier. We also picked up a couple of bonus birds including Hooded Merganser, Scaup and a singing Eastern Towhee.

Running out of time, we headed over to Palmyra Cove. We still had not seen a Rock Dove, AKA pigeon. And if there is one place in Burlington County where you are almost guaranteed to see them, it is the Tacony Palmyra Bridge. But alas it was not meant to be—we couldn't buy a pigeon. Our last bird of the day was a Sharp-shinned hawk, circling over the nature center parking lot.

On our drive home we finally got our pigeon(s). There were at least a dozen of them sitting on the utility wires in front of the Jug Handle Inn. I could be wrong, but I think they were laughing.

Again, another great day participating in the Bird Quest. Like last year, our birding was focused on Moorestown. Out of the 57 species we tallied that day in our 5 hours of birding, all but 4 of them were seen within the borders of town. Pretty amazing—welcome back spring!

—Mark Pensiero



Clockwise from the top right: Great Blue Heron, male Baltimore Oriole, female Baltimore Oriole, Palm Warbler, Orchard Oriole, female Wood Duck, and male Wood Duck. All images courtesy of Stokes Field Guide to Birds, Eastern Region, Donald & Lillian Stokes, Little Brown.

NATURAL AREA CARE —Caring for the Environment



Looking forward to
seeing you at one of the
NAC Projects

Protecting and Maintaining Moorestown Open Space

Preserving sensitive open space areas is just the beginning—protecting a site from environmental damage and creating a maintenance schedule for it are equally essential. Take the stewardship challenge and volunteer for one of the upcoming Second Saturdays and weekday NAC projects—see the calendar on the right. A variety of tasks are planned for each session, and although the projects are for two-hour time blocks, volunteers are welcome to contribute as much or as little time as they can.

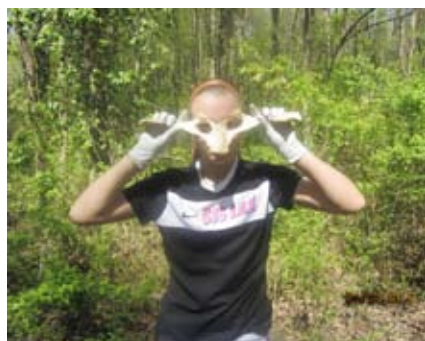
Dress appropriately. Light refreshments, maintenance supplies, and equipment are provided. Please contact NAC Chairperson Jean Fox 856-642-7864 or foxjean62@gmail.com for details or additional information.

Upcoming Dates—

June 13, Pompeston Park Upstream of New Albany Road

July 11, Waterworks Woods

August 8, Little Woods on the Rancocas



Photos above, from the
Esther Yanai Preserve Project,
Saturday, May 2, 2015

Photos taken by Kathy Huffman at the latest NAC project. Ten energetic volunteers assisted with trail maintenance and a general clean-up of the area and were treated to a natural history moment when a White-tailed deer skeleton was uncovered. Carole and Ken Wehn, Mike and Sue Arthers and Carol Beard were among those present that morning.

Membership

Thanks to the many renewals and new members. Without your support, STEM could not make an environmental difference in Moorestown. Call Betsy Schnorr at 856-235-6348 if you would like to volunteer for any of our many on-going projects. We would love to have a publicity chair and new site leaders for our Natural Area Care.

2015 NAC Calendar

Volunteers Always Welcome

Saturday, March 7

9:30-11:30 am

Susan Stevens Halbe Preserve
Creek Road

Saturday, April 11

9:30-11:30 am

Wigmore Acres
Westfield Road

Saturday, May 2

9:30-11:30 am

Esther Yanai Preserve
Garwood Road@Swede Run

Tuesday, May 19

9:30-11:30 am

Little Woods on the Rancocas
Creek Road@Laurel Creek Blvd.

Saturday, June 13

9:30-11:30 am

Pompeston Park Upstream
of New Albany Road

Saturday, July 11

8:30-10:30 am

Waterworks Woods
Kings Highway@Waterworks

Saturday, August 8

8:30-10:30 am

Little Woods on the Rancocas
Creek Road@Laurel Creek Blvd.

Saturday, September 12

9:30-11:30 am

Pompeston Park Downstream
of New Albany Road

Tuesday, September 22

9:30-11:30 am

South Valley Woods
Behind South Valley School

Saturday, October 10

9:30-11:30 am

Pompeston Park Downstream
of Fernwood Drive

Saturday, November 8

9:30-11:30 am

Pompeston Park Upstream
of New Albany Road

Where Have All the Monarchs Gone?

I remember vacationing on Long Beach Island in mid-September and being awed by the sheer number of Monarch butterflies migrating through the area. That is no longer happening; in fact many researchers have proven that the Monarch population has declined by up to 90%! Unless this decline is reversed, we risk having the Monarch going extinct.

Last year several researchers and naturalist groups petitioned the US Department of the Interior to include the Monarch butterfly on the Endangered Species List. In February 2015, the US Government approved \$3.2 million to study and potentially reverse the decline of Monarchs and other pollinators such as bees, wasps, moths, and other beneficial insects.

Monarchs and other butterflies need both nectar plants and larval host plants to survive and reproduce.

Monarchs need two types of flowering plants to survive and multiply—nectar plants and their larval host plants. For food, the Monarch butterfly and other pollinators, including some species of bees, moths, and insects, need flowering plants that provide nectar and pollen. Examples of good nectar plants include annuals and perennials such as zinnias, lantana, lilies, marigolds, daisies, cosmos, oregano, mint, thyme, sage, phlox, catnip, verbena, and anise hyssop. Some New Jersey native plants that provide nectar include New England Aster, Goldenrod, Boneset, native (hardy) Blue Mistflower, Bee Balm, and Joe Pye Weed. A popular flowering shrub is Butterfly Bush.

Every species of butterfly also has a specific larval host plant where it can lay its eggs and which provides food for the caterpillars (butterfly larvae) when they hatch. The milkweed plant is the Monarch's larval host plant. Monarchs use only milkweed plants to complete their life cycle.

There are about 20 different types of milkweed plants and all are perennial plants in their native geographical range. In the Mid-Atlantic region, however, only three different types of milkweed exist: Common Milkweed (*Asclepias syriaca*), Orange Butterfly Weed (*Asclepias tuberosa*), and

Swamp Milkweed (*Asclepias incarnata*). **Note: there is a fourth type of milkweed, Tropical Milkweed (*Asclepias curassavica*), that is often sold at garden centers. In New Jersey, this plant is an annual, but should not be planted as it carries a parasite that infects and kills Monarch butterflies.**

When Monarch butterflies reproduce they go through a complete life cycle metamorphosing from egg, to larva (or caterpillar), to pupa (or chrysalis), to a new adult Monarch butterfly. The entire cycle from egg to new butterfly takes about 30 days. Monarchs are migratory and some Monarchs travel distances equivalent to some bird species. In a given year, the last generation of Monarchs in the U.S. (those seen in New Jersey from late August to mid-October) fly to the mountains of Central Mexico where they over-winter. Monarchs do not reproduce in Mexico. However, as soon as temperatures warm above 70° F, these butterflies leave Mexico and fly back to the U.S. Once in the U.S., the Monarchs look for milkweed plants on which to lay their eggs. This cycle continues to produce three to four more generations of Monarchs as they migrate north in the U.S. and Canada before the last generation of Monarchs returns to Mexico again in the fall.

Without milkweed plants, there would be no new Monarch butterflies

The decline of milkweed plants is the primary reason for the decline in Monarchs. In nature, milkweed is found only in specific areas within meadows where they can successfully compete with other plants for space. As meadows and woodlands were converted to agricultural space, milkweed was found in abundance at the edges of cultivated fields. Because of human population growth and the resulting development pressure, more and more agricultural space and remaining meadows are being eliminated. This, coupled with the explosive use of agricultural herbicides (and our desire to have perfectly manicured lawns free of “weeds”), are destroying any remaining milkweed and other native plants beneficial to butterflies and pollinators.

Compounding this problem, climate change has expanded the range of



The above image is a poster created by Ron Brancato for Monarch Watch. It is available for purchase for \$10 at www.monarchwatch.org.

mosquitos, and mosquitos have the same basic life cycle as butterflies. When mosquitos breed, they lay eggs that change into larvae before becoming a mosquito. The use of larvicides to control mosquito larvae will kill not only mosquitos but any butterfly caterpillar and beneficial insect larvae as well. (Bt or *Bacillus thuringiensis*, the so called “natural” larvicide because it uses bacteria to kill larvae, is equally as destructive as chemical larvicides and insecticides. Their use has increased the decline in beneficial insects, butterflies, and moths that have a larval stage. Some of these insect pollinators are required to pollinate not only the next generation of milkweed plants, but crop, fruit, and seed plants as well. This results in an ever increasing spiral of destructiveness to only not Monarchs but many beneficial insects as well.

All life on earth is dependent on other animals, plants, insects, and microorganisms to survive. Hopefully this article provides a glimpse of the inter-relatedness of all life forms. By saving Monarchs, we are also helping to save pollinators and beneficial insects and our entire food chain as well. We can help slow the decline of these pollinators and perhaps even reverse it by incorporating native plants in our commercial and residential landscapes.

Please stop by the STEM booth on June 6 on Main Street in Moorestown. There will be many different types of native plants for sale, including milkweed.

—Diane Miskowski

STEM's 15th Annual "Nature in Moorestown" Photo Contest Judging to Take Place at the Annual Picnic, Sunday, June 28 at 4 pm

With the digital equipment available today, photography is easier than ever. More and more people are visually recording the world around them.

STEM's "Nature in Moorestown" Photo Contest offers amateur photographers of all ages an opportunity to showcase their work in a competitive setting. Winning entries will appear on the STEM website and in the Newsletter, as well as being displayed at STEM public events.

Moorestown is blessed with an abundance of natural beauty and encourages photographers of all ages to capture the local flora, fauna, and landscapes. It's a snap! Your nature photo could be a winner.

The rules:

All photos must have been taken in Moorestown after June 2014. Pick natural subjects such as plants, animals, and/or landscapes. Submit 5x7 inch prints (color or black and white),

with a maximum of four entries per person. Digital editing and adjustments are accepted, but not photo montages. You do not need to be present to win.

To be eligible for judging:

Entries must have the following information written on the back of the photo:

1) title of picture; 2) name, address, and email of the photographer; 3) designated category as adult or student (16 years or younger); 4) location and date of photo; and 5) an arrow pointing to the top of the image.

Submission details:

By mail: deadline for entries is June 25, 2014. Mail to STEM, P.O. Box 704, Moorestown, NJ 08057.

By hand: Deadline for entries is June 28, 2015 at 3 pm. Photos will be accepted on the day of the picnic (see invitation on right). If you wish to stay for the picnic, please bring a pot luck dish.

Please note: All prints submitted will become the property of STEM for non-commercial use in educational and promotional materials. For more information, please contact Bill Creekmore at 856-461-8717 or cwd@verizon.net.

Some tips:

- Take early morning shots when lighting is softer
- Keep your back to the sun but also consider flowers and shrubs illuminated from behind
- Look for special effects from fog or rain
- Get down to the level of your subject for better perspective.

Photo below by Chet Dawson, 2nd Place Adult 2010, "Looking for Dinner."



Strawbridge Lake Study and Management Plan

It is now almost 25 years since Strawbridge Lake was last dredged and the bank restoration project completed. This past year, Moorestown Township contracted Princeton Hydro to do a comprehensive update of the current status of the lake.

Overall, the lake was found to be in satisfactory condition but with some overall concerns. High phosphorous concentrations continue to plague the lake and high turbidity (lack of light penetration) helps account for extremely low oxygen levels below about 6 or 7 feet. We were unsuccessful in determining the cause for the high turbidity, but suspect that bottom feeding fish such as carp and Koi contribute to the problem.

The report showed a healthy fish population with a good balance of phyto and zooplankton to provide the bottom end of the food chain. No blue-green algae were detected which is positive, as these can be toxic in large amounts.

The stream bank restoration that STEM helped with 25 years ago ap-

pears to be holding up reasonably well, although there are locations where we can see erosion along the banks, particularly where neighbors have taken it upon themselves to remove the lakeside buffer vegetation. Two areas of immediate concern are the extensive spread of spatterdock, an aquatic plant, throughout the upper lake and the upper end of the middle lake, and the possible buildup of silt in the upper lake and the upper portion of the middle lake. While the update lacked a comparison of past and current depth, we did not see any extensive silt buildup in most of the middle and lower lakes.

We are now in the process of initiating a 2015 Lake Management Plan. Beginning in May or June, we will continue the physical and chemical water testing and extend that to where Hooten and Pennsauken Creeks enter the lake to help determine their impact on the water quality. We would like to conduct this testing with volunteers.

Sometime this summer, we want to do a comprehensive fish study to better

understand overall status but mostly to determine the density of carp, Koi and possibly goldfish, all of which are considered detrimental to lake health. We are now required to remove these species when we find them.

In August, we will be physically removing much of the spatterdock, including its roots, and will wait until 2016 to see if this has any impact on water depths, particularly in the upper lake.

Finally, two projects will be the focus of our efforts this year: we will begin a nutrient and hydraulic budget of the Strawbridge Lake Watershed to help determine the source of problems and possible solutions, and we will conduct a visioning process involving as many diverse citizens as possible to come up with how we see Strawbridge Lake in the future. Included in this study will be a long-range landscape plan.

The Township is very supportive of these efforts and while progress may not occur quickly, continued efforts will lead to an improved, healthier lake with a long life. —Elizabeth Endres-Hines

Save The Environment of Moorestown, P.O. Box 704, Moorestown, NJ 08057
Visit us online at www.stemonline.org. Our newsletter looks great in color!



Annual STEM Membership Form

Return to:

P.O. Box 704, Moorestown, NJ 08057

Make checks payable to STEM

(A membership expiration date appears on the mailing label.)

(Please print)

Name _____ Check HERE for electronic Newsletter only

Address _____

Phone _____ E-mail _____

Memberships: New Renewal

Individual (\$15) \$ _____

Family (\$25) \$ _____

Student (\$10) \$ _____

Donations:

Open Space Fund \$ _____

Ongoing activities \$ _____

Amount enclosed: \$ _____

Dues and donations are tax-deductible

VOLUNTEER OPPORTUNITIES (please circle your areas of interest)

Communications

- Flyers, brochures, & postcards
- Newsletter
- Public relations

Advocacy

- Attend town meetings
- Letter writing
- Phone calls

Education

- Community education
- Educational materials
- School-based programs

Events

- Children's activities
- Donating plants for Plant Sale
- Plant Sale staffing
- Open Space Festival
- Refreshments

Outdoor Activities

- Conservation projects
- Lead nature walks
- Litter Patrol
- Natural Area Care
- Open space monitoring

Administrative

- Clerical
- Computer related
- Fundraising
- Legal issues

Visual and Creative Arts

- Arts and crafts
- Fine Arts
- Graphic design
- Photography

Other

STEM is a 501c3 non-profit organization. Contributions are tax-deductible to the extent permitted by law. Information filed with the Attorney General concerning this charitable solicitation may be obtained from the Attorney General of New Jersey by calling (201) 504-6215. Registration with the Attorney General does not imply endorsement.

You Are Invited to
**STEM'S ANNUAL PICNIC
 & NATURE PHOTO CONTEST**

When: Sunday, June 28, 2015 at 4:00 p.m.

Where: The Endres-Hines Residence
130 Bridgeboro Road, Moorestown

Who: STEM Members and Non-members
You need not be a member of STEM to attend

Come join in the fun!
Enjoy great food, good company, and the
judging of the Nature Photo Contest.

It's Pot Luck, so bring food to share.
Contact Elizabeth Endres Hines
at 856-222-1163 or eendres03@gmail.com
for more details & to RSVP.



SAVE THE ENVIRONMENT
OF MOORESTOWN

STEM Sponsors Scholarship for 2015: Award Will Go to Environmentally Active Graduating Senior

STEM is sponsoring a \$1,000 scholarship this year for a Moorestown High School graduating senior who has shown through his/her actions a commitment to supporting an environmentally sustainable Moorestown. This scholarship will be awarded through the Moorestown High School local scholarship program. Members of the STEM board will be reviewing applications from a slate of students who have submitted applications through the local scholarship program.

—Mark Pensiero



Photo on left is by Bill Creekmore, 3rd Place Adult 2013 STEM Photo Contest winner, "Boundary Frog."



SUMMER 2015

Save the Environment of Moorestown
P.O. Box 704, Moorestown, NJ 08057
www.stemonline.org

**Membership Renewal
Benefits STEM Projects**

RETURN SERVICE REQUESTED

**Saturday, June 6 from 9am to 3pm
STEM ANNUAL PLANT SALE
At Moorestown Day on Main Street
Details on Page 1**

AREA EVENTS OF INTEREST

- Saturday, May 16- October 24, 2015- Burlington County Community Agricultural Center, 8:30am-1pm, Centerton Rd., Moorestown**
- Saturday, June 6, 2015- National Trails Day, visit an open space or preserved area, hike the trails, and enjoy the beauty and serenity of the natural world.**
- Sunday, June 14, 2015- Earth Fair Festival, 10:30am-4pm, Historic Smithville Park, 803 Smithville Rd., Eastampton, 609-265-5858**
- Thursday, June 18, 2015- Secret World of Plants & Pollinators, 2pm, Burlington Co. Library, Pioneer Blvd., Westampton**
- Sunday, June 21, 2015- National Pollinators Week-Busy Bee Farms, 1:30-3pm, Rancocas Nature Center, 794 Rancocas Rd., Westampton, 609-261-2495, Preregister**
- Monday, June 29-August 14, 2015- Summer Day Camp, 9am to 3pm, Rancocas Nature Center, 794 Rancocas Rd., Westampton, 609-261-2495, Preregister**
- Friday, July 24, 2015- Moth Night, 8:30pm, Smithville Mansion, Meade Ln., Eastampton, 609-265-5858**
- Sunday, August 3, 2015- Annual Garden Day, 12-4pm, Rancocas Nature Center, 794 Rancocas Rd., Westampton, 609-261-2495**

STEM Steering Committee Members for 2015-2016

Elizabeth Endres Hines, President; 856-222-1163 & eendres03@gmail.com
 Joe Ponesa, Vice-president; 856-235-6376 & jponessa@comcast.net
 Mark Pensiero, Treasurer; 856-235-0171 & mark.w.pensiero@lmco.com
 Susan Buffalino, Sec. & Newsletter Ed.; 856-866-9506 & sbuff4@aol.com
 Claire Rollin Adair, Director; 856-727-3830 & cerollin@gmail.com
 Margo Foster, Director; 856-235-5862 & mcmfoster@yahoo.com
 Jean Fox, Director; 856-642-7864 & foxjean62@gmail.com
 Paula Horton, Director; 856-296-0798 & phorton100@comcast.net
 Kathy Huffman, Director; 856-778-2201 & kajer3@comcast.net
 Diane Miskowski, Director; 856-235-6523 & dmiskowski@emsl.com
 Betsy Schnorr, Director; 856-235-6348 & betsybjs@aol.com
 MHSEC Representative

STEM's Steering Committee meets the third Wednesday of each month (with a break in December), and it's there that decisions are made about STEM's activities for the year, STEM involvement at public events, directions on environmental advocacy, financial commitments, legal obligations—in short, most aspects of the organization.

Steering Committee members are nominated in late winter and early spring, and their acceptance is voted on at our Annual Meeting in the spring. STEM members are welcome to attend a Steering meeting (though, per our by-laws, not permitted to vote on motions), and any STEM member who is interested in serving on the Steering Committee is encouraged to speak with someone on our Nominating Committee. New views keep the organization dynamic! For information about STEM and its programs, contact Elizabeth Endres Hines, President; 856-222-1163 & eendres03@gmail.com

Join us on the third Wednesday of the month—you'll be surprised how much you'll learn not just about STEM, but about Moorestown in general. See the calendar on the front page or contact one of our Nominating Committee members:
 Claire Rollin Adair at 856-727-3830 & cerollin@gmail.com
 Kathy Huffman, Director; 856-778-2201 & kajer3@comcast.net
 Barb Rich at 856-234-2787 & barbrich37ec@gmail.com